ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Evan Winston	07/07/00	00-0711	-	301.925.0348	2013	DEV/CO

8. CCR Title: Test Executable 5B.04 Acacia.05 Add changes for transition to the Subcription Server scripts and db consistency verify script. Deliver to DAACs, VATC, PVC.

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date:
7/7/2000	II	CCR	7July2000

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 28).
for Tim Olsen 7/7/2000	Update ECS Baseline Doc.	Emergency

16. Documentation/Drawings Impacted:	17. Schedule Impact:	18. CI(s) Affected:
N/A	N/A	MSS/CSS

19. Release Affected by this Change:	20. Date due to Customer:	21. Estimated Cost:
5B		None - Under 100K

22. Source Reference: ☒NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☐Other:
Acacia.05 adds ECSed 27203 and 27204. Acacia.02 added ECSed27124. .01 provided: ECSed27029, 27049, 27050, 27051, 27055, 27063.

23. Problem: (use additional Sheets if necessary)
.05 needed changes to the Subscription Server scripts (name change and add db verify script) [27203&27204]
04 add ESDT.tcl file for transition - this file has now been merged and can be used for transition..
.03 need to redeliver the files from .02 because of an intervening merge..02 need to add verify scripts (27124).
Modified scripts and new scripts are needed within MSS-EASI and CSS for the Transition. Provide the needed scripts and changes. Includes MSS Populate Registry, MSS ECS Assist(27050), Pkg. Health files(27049), allow registry patch script on IRIX6.5 (27051). CSS Restore and Save Components(27029), and sitemap changes (27055).

24. Proposed Solution: (use additional sheets if necessary)
.05 Add the Subscription scripts and Sub db verify scripts.
.04 Add the ESDT.tcl file that was not included in Acacia.03 and has now been merged.
Apply the fixes merged for the NCRs listed.
.03 redelivers all the files from .02 due to a remerge of the five dbVerify scripts.
.02 adds DbVerify scripts for use in transition from Drop 5A to Drop 5B

25. Alternate Solution: (use additional sheets if necessary)
None if transition is to take place.

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Transition schedule is affected.

27. Justification for Emergency (If Block 15 is "Emergency"):
Required for EDC today for installation.

28. Site(s) Affected: ☐EDF ☒PVC ☒VATC ☒EDC ☒GSFC ☒LaRC ☒NSIDC ☒SMC ☐AK ☐JPL ☐EOC ☐IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date): 7/7/00	**Disposition:** (Approved) App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date): 7/7/00	**Disposition:** (Approved) App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

ORIGINAL 07-0

07-07-00P05:24 0402

ADDITIONAL SHEET

CCR #: **Rev:** **Originator:** Evan Winston

Telephone: 301.925.0348 **Office:** DEV/CO

Title of Change: Test Executable 5B.04 Acacia.05 Add SBSRV db scripts. Deliver to DAACs, VATC, PVC.

CM: PLEASE,
1. Build Sun TAR file(s) for the listed files from current 5B baseline and provide to the SMC.

/ecs/formal/COMMON/scripts/EcCoScriptlib
/ecs/formal/COMMON/scripts/EcCoPopulateRegistry
/ecs/formal/COMMON/scripts/EcCoRestoreCssComponents
/ecs/formal/COMMON/scripts/EcCoSaveCssComponents
/ecs/formal/COMMON/scripts/EcCoMkDeliver
/ecs/formal/COMMON/scripts/.sitemap
/ecs/formal/COMMON/scripts/EcCoRgApplyRgyPatch
/ecs/formal/COMMON/scripts/EcCoEASI.tcl
/ecs/formal/COMMON/scripts/EcCoServer
/ecs/formal/COMMON/scripts/EcCoSubsysmgr.tcl
/ecs/formal/COMMON/scripts/tclIndex
/ecs/formal/COMMON/scripts/EcCoEsdt.tcl (new file for 5B_04_ACACIA_04)
/ecs/formal/COMMON/DDM/EcDmDbVerify [this and the following 4 files are updated by Acacia.03]
/ecs/formal/COMMON/DDM/EcDsDbVerify
/ecs/formal/COMMON/DDM/EcInDbVerify
/ecs/formal/COMMON/DDM/EcMsDbVerify
/ecs/formal/COMMON/DDM/EcPlDbVerify

2. Build an additional Sun TAR file for the files listed below from the current 5B baseline and provide to the SMC:

/ecs/formal/CSS/DOF/src/SUBSCRIPTION/sybase/EcCsSbDbDumpTran
/ecs/formal/CSS/DOF/src/SUBSCRIPTION/sybase/EcCsSbDbLoad
/ecs/formal/CSS/DOF/src/SUBSCRIPTION/sybase/EcCsSbDbLoadTran
/ecs/formal/CSS/DOF/src/SUBSCRIPTION/sybase/EcCsSbDbThreshold
/ecs/formal/CSS/DOF/src/SUBSCRIPTION/sybase/EcCsSbDbTransistCleanUp
/ecs/formal/CSS/DOF/src/SUBSCRIPTION/sybase/EcCsSbDbTransistNewErrorMsg
/ecs/formal/CSS/DOF/src/SUBSCRIPTION/sybase/EcCsSbDbTransistNewStoredProc
/ecs/formal/CSS/DOF/src/SUBSCRIPTION/sybase/EcCsSbDbTransistNewTables
/ecs/formal/CSS/IDG/scripts/EcCsSbDbDump
/ecs/formal/~~CSS/IDG/scripts~~/EcSbDbVerify
→COMMON/DDM EKM 7/7/2000

SMC: Receive the TAR file(s) and make available to the DAACs.

DAAC/VATC Install Instructions for 5B_04_ACACIA_05:
[the first 6 instruction steps refer to the first of the two TAR files from ACACIA.05. The remaining steps refer to the second TAR file.]
1. Untar the 5B.03 delivery and setup ECS Assist by following the instructions in Section 2 of the Install Instructions.
2. Get the 5B_04_ACACIA_05 tar File from SMC distribution and untar it. All files will be under the SUN directory. The following files will be delivered:
.sitemap
EcCoServer
tclIndex
EcCoSubsysmgr.tcl
EcCoRgApplyRgyPatch
EcCoSaveCssComponents
EcCoRestoreCssComponents

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EcCoMkDeliver
EcCoPopulateRegistry
EcCoEASI.tcl
EcCoEsdt.tcl
EcCoScriptlib
EcPlDbVerify
EcMsDbVerify
EcDmDbVerify
EcInDbVerify
EcDsDbVerify

3. Before you install the 5B.03 custom code, copy all the files that are associated with ECS Assist into the /tools/commom/ea directory. (These files start with EcCo or contain tcl in their name.)
4. Be sure you set the EA_LOC environment variable in your /home/cm<mode>/.cshrc file with "/tools/common/ea".
5. Copy the .sitemap into the following directories in your staging area BEFORE you install any 5B.03 code.

/<5B_03_staging_area>/SUN/CUSTOM/
/<5B_03_staging_area>/SGI/CUSTOM/
/<5B_03_staging_area>/HP/CUSTOM/
/<5B_03_staging_area>/TOOLKIT/CUSTOM

6. Before you install the 5B_03 code, copy the Ec*DbVerify scripts into the <5B_03_staging_area>/SUN/CUSTOM/dbms/COM/DBAdmin directory and into the <5B_03_staging_area>/SGI/CUSTOM/dbms/COM/DBAdmin directory.

7. Additional DAAC Instructions for 5B_04_ACACIA_05:

Untar the second tar file from Acacia.05 .

8. Make sure that the 5B.03 delivery was untarred and setup ECS Assist by following the instructions in Section 2 of the Install Instructions.

9. Get the 5B_04_Acacia_05 tar file from the SMC distribution and untar it. All files will be under the SUN directory. The following files will be delivered:

EcCsSbDbDumpTran
EcCsSbDbLoad
EcCsSbDbLoadTran
EcCsSbDbThreshold
EcCsSbDbTransistCleanup
EcCsSbDbTransistNewErrorMsg
EcCsSbDbTransistNewStoredProc
EcCsSbDbTransistNewTables
EcCsSbDbDump
EcCsSbDbVerify

10. BEFORE you install 5B_03 code execute the following:

a. Copy EcCsSvDbVerify.sql into <5B_03_staging_area>/SUN/CUSTOM/dbms/COM/DBAdmin/
b. Copy EcCsSbDbDump into <5B_03_staging_area>/SUN/CUSTOM/utilities/
c. Copy the 8 remaining files into <5B_03_staging_area>/SUN/CUSTOM/dbms/CSS/

11. Ensure the permissions are set to 755 for all the files that were just copied.

12. Proceed with 5B.03 installation instructions.

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